

FORM PTO-1390 (REV. 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER VAC.482	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 09/937937	
INTERNATIONAL APPLICATION NO. PCT/US00/08759		INTERNATIONAL FILING DATE 31 March 2000		PRIORITY DATE CLAIMED 02 April 1999	
TITLE OF INVENTION VACUUM ASSISTED CLOSURE SYSTEM WITH HEATING AND COOLING PROVISION					
APPLICANT(S) FOR DO/EO/US. HANNIGAN, Raymond, et al.					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).b. <input type="checkbox"/> has been communicated by the International Bureau.c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<ol style="list-style-type: none">a. <input type="checkbox"/> is attached hereto.b. <input checked="" type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none">a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).b. <input type="checkbox"/> have been communicated by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input checked="" type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 20 below concern document(s) or information included:					
<ol style="list-style-type: none">11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.13. <input type="checkbox"/> A FIRST preliminary amendment.14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.15. <input type="checkbox"/> A substitute specification.16. <input type="checkbox"/> A change of power of attorney and/or address letter.17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).20. <input checked="" type="checkbox"/> Other items or information:					
Itemized postcard to be returned upon receipt; Certificate of mailing by "Express Mail" (37 CFR §1.10): I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service, Express Mail Label No. EL639400133US, on the date indicated below, and is addressed to Assistant Commissioner for Patents, Washington DC, 20231. Date: 10/02/01 By: Nadeem Bridi (Person Mailing)					

U.S. APPLICATION NO. (if not a U.S. application) 09/937937		INTERNATIONAL APPLICATION NO. PCT/US00/08759		ATTORNEY'S DOCKET NUMBER VAC.482	
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21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... \$1000.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$860.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =				CALCULATIONS PTO USE ONLY <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; text-align: right;">\$ 100.00</td> <td style="width:50%;"></td> </tr> <tr> <td style="text-align: right;">\$</td> <td></td> </tr> </table>		\$ 100.00		\$	
\$ 100.00									
\$									
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; text-align: right;">\$</td> <td style="width:50%;"></td> </tr> <tr> <td style="text-align: right;">\$</td> <td></td> </tr> </table>		\$		\$	
\$									
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
Total claims	10 - 20 =	0	x \$18.00	\$ 0.00					
Independent claims	1 - 3 =	0	x \$80.00	\$ 0.00					
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$270.00	\$ 0.00					
TOTAL OF ABOVE CALCULATIONS =				\$ 100.00					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$					
SUBTOTAL =				\$ 100.00					
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00					
TOTAL NATIONAL FEE =				\$ 200.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0.00					
TOTAL FEES ENCLOSED =				\$ 200.00					
				Amount to be refunded:	\$				
				charged:	\$				

a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. 50-0326 in the amount of \$ 200.00 to cover the above fees.
 A duplicate copy of this sheet is enclosed.

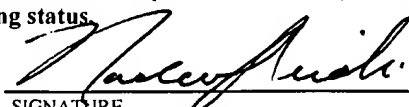
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
 overpayment to Deposit Account No. 50-0326. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card
 information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR
 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

KINETIC CONCEPTS, INC.
 Attn: Nadeem G. Bridi
 P.O. Box 659508
 San Antonio, Texas 78265-9508
 USA


 SIGNATURE
 Nadeem G. Bridi
 NAME
 42,361
 REGISTRATION NUMBER



2 October 2001

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

Re: *National Phase Examination of PCT/US00/08759 for*
"VACUUM ASSISTED CLOSURE SYSTEM WITH HEATING AND
COOLING PROVISION"
Inventor: Hannigan, et al.
International Filing Date: 31 March 200
Priority Date: 02 April 1999
Attorney Docket No.: VAC.482

Dear Sir or Madam:

Enclosed herewith, please find the following for filing in the above referenced matter:

1. Transmittal Form PTO-1390 as Request for National Examination;
2. Signed Declaration for Inventors Hannigan, Leininger, and Johnson (Signatures for Inventors Biltz, Dilazzaro, Fashek, and Schroeder to be submitted subsequent to this filing);
3. Duplicate copy of Transmittal Form PTO-1390; and
4. Itemized Postcard to be returned upon receipt.

Please charge the required fee of \$110 and any additional fees required to Deposit Account no. 50-0326. A copy of this letter and Transmittal Form PTO-1390 is attached for accounting purposes.

Please contact the undersigned for any questions or concerns at (210) 255-4543. Thank you for your assistance.

Yours very truly,

Nadeem G. Bridi
Reg. No. 42,361

Certificate of Mailing by Express Mail (37 C.F.R. §1.10)

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service, Express Mail Label No. EL639400133US on the date indicated below and is addressed to: Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.

By:
Typed Name: Nadeem Bridi

Date of Deposit: 2 October 2001